## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6041253").PN	US-PGPUB; USPAT	OR	OFF	2008/09/09 16:27
L2	22001	vaporizer	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/09/09 16:56
L3	1061	2 ultraso\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/09/09 16:56
L4	200	3 skin	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/09/09 16:56
L9	927	sonophoresis	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/09 17:29
L10	588	9 ultraso\$7	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/09 17:30
L11	333	10 (spray or spraying or sprayed)	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/09 17:30
L12	1	("3243122").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/09 17:37
L13	13	("3243122").URPN.	USPAT	AND	ON	2008/09/09 17:37
L14	155	("20020177846"   "20040028552"   "20040030254"   "20040030254"   "20060025716"   "20070016110"   "200770016110"   "200770016110"   "200770088245"   "200788245"   "3043122"   "3243122"   "3243122"   "3261444"   "3661444"   "366173"   "4052004"   "4052004"   "4052004"   "4291705"   "4291705"   "4291705"   "4291705"   "4301093"   "4301968"   "4319155"   "4303360"   "4452531"   "4466571"   "4553364"   "4582654"   "4619400"   "4655393"   "4655393"	USPAT	AND	ON	2008/09/09

"4659014"	
"4679551"	"4726523"
"4726525"	1
"4733820"	"4756478"
"4783003" "4790479"	 "4793339"
4790479	4793339
"4850534"	"4877989"
"4905671"	1
"4930700"	"4941618"
"4961885"	1
"4982730"	"5002059"
"5040537" "5063922"	"5076266"
5104042"	
"5115805"	"5134993"
"5143588"	1
"5163433"	"5172692"
"5186162"	
"5197946"     "5231975"	"5211160"
"5269291"	"5315998"
"5315998"	1
"5316000"	"5318014"
"5323769"	1
"5324255"	"5345940"
"5347998"	 "5374266"
"5362309"     "5380411"	33/4266
"5393296"	"5437606"
"5515841"	1
"5515842"	"5516043"
"5520166"	I
"5520612"	"5527350"
"5529572" "5545124"	 "5547459"
"5547459"	
"5551416"	"5554172"
"5556372"	1
"5573497"	"5616140"
"5618275"	 "5643179"
"5626554"     "5656016"	"5643179"
"5658323"	"5688224"
"5699805"	
"5707402"	"5707403"
"5730705"	1
"5735811"	"5743863"
"5752924" "5762616"	 "5785972"
"5762616"   "5835678"	3703972
"5843139"	 "5879314"
"5879364"	1
"5882302"	"5894841"
"5895362"	I
"5947921"	"5960792"
"5989245" "6001069"	 "6007499"
"6014970"	"4726523"   "4766478"   "4766478"   "4766478"   "4793339"   "4847989"   "5076266"   "5134993"   "5172692"   "511160"   "5315998"   "5315940"   "5345940"   "5437606"   "55547459"   "55647472"   "56688224"   "5764972"   "5768922"   "57689314"   "5768972"   "5899441"   "5899441"   "59007499"

L24	309	23 skin	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/09 19:00
L25	89	24 spray	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/09 19:00
L26	3	23 same spray	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/09 19:03
L27	32	9 same spray	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/09 19:04
L28	3643	nebulizer same ultraso \$7	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/09 19:11
L29	6520	therapeutic same ultraso\$7	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/09 19:11
L30	800	28 29	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/09 19:11
L31	453	30 enhancer	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/09 19:11
L32	444	31 (tissue or skin)	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/09 19:12
L33	10	9 32	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/09 19:12
L34	7	30 (chemical near enhancer)	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/09 19:14
L35	3224	nebulizer with ultraso \$7	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/09 19:15
L36	3765	therapeutic with ultraso \$7	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/09 19:15
L37	309	35 same 36	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/09 19:15
L38	284	37 (tissue or skin)	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/09 19:15
L39	1	("6273864").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/09 20:38
L40	3	(("4153201") or ("4655393") or ("5516043")).PN.	US-PGPUB; USPAT	OR	OFF	2008/09/09 21:00
S1	223	(128/200.16).OOLS.	US-PGPUB; USPAT	OR	OFF	2008/09/05 14:51
\$2	1858	(604/22).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/09/05 14:56
S3	596	(604/289).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/09/05 14:56
S4	2043	(S1 or S2 or S3) (skin or tissue)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/09/05 14:57
S5	456	S4 (medicament or medicine or salve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/09/05 14:58

S6	293	S5 ultraso\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/09/05 14:59
S7	1	("6916296").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/08 17:02
S8	838	phonophoresis	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/09/08 17:05
S9	480	S8 ultraso\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/09/08 17:18
S10	407	S9 skin	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/09/08 17:18
S11	223	(128/200.16).OOLS.	US-PGPUB; USPAT	OR	OFF	2008/09/08 17:19
S12	1858	(604/22).OOLS.	US-PGPUB; USPAT	OR	OFF	2008/09/08 17:19
S13	596	(604/289).OOLS.	US-PGPUB; USPAT	OR	OFF	2008/09/08 17:19
S14	1390	(S11 or S12 or S13) (ultraso\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/09/08 17:19
S15	54	S8 S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/09/08 17:19
S16	181	S10 spra\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/09/08 17:48
S17	1688	spray with (liquid or medicament or (medicine or drug)) same ultraso\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/09/08 18:15
S18	295	S17 (skin or epidermis or dermis)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/09/08 18:16
S19	228	S18 (therapy or therapeutic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/09/08
S20	1	("6041253").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/08 18:40

⊗1	125	["3551554"   "3711602"   "3711602"   "4171602"   "41071602"   "41071602"   "417165"   "414646"   "4249531"   "4280494"   "428951"   "4557943"   "4557943"   "4557943"   "4568165"   "4767402"   "4767402"   "4880720"   "4820720"   "4820720"   "4820720"   "4830780"   "4820720"   "4820720"   "4820720"   "4820720"   "5820720"   "5820720"   "5820720"   "5820720"   "5820720"   "5820720"   "5820720"   "5820720"   "5820720"   "5820720"   "5820720"   "5820720"   "5440800"   "5443080"   "5445080"   "5445080"   "5445080"   "5445080"   "5445080"   "5445080"   "5445080"   "5445080"   "5445080"   "5445080"   "5445080"   "5445080"   "5445080"   "5445080"   "54582580"   "5562580"   "5562580"   "5562580"   "5562580"   "5562580"   "5562580"   "5562580"	US-PGPUB; USPAT; USOOR	AND	ÓN	2008/09/08 18:40
S22	63	"5617851"   "5658247").PN. OR ("6041253").URPN. S21 ultraso\$7	US-PGPUB; USPAT; USOCR	AND	ON	2008/09/08 18:40

## 9/9/2008 9:39:01 PM

C\\Documents\ and Settings\ jcheng1\ My Documents\ EAST\ Workspaces\ 10815384 ultrasound noncontact wound4.wsp